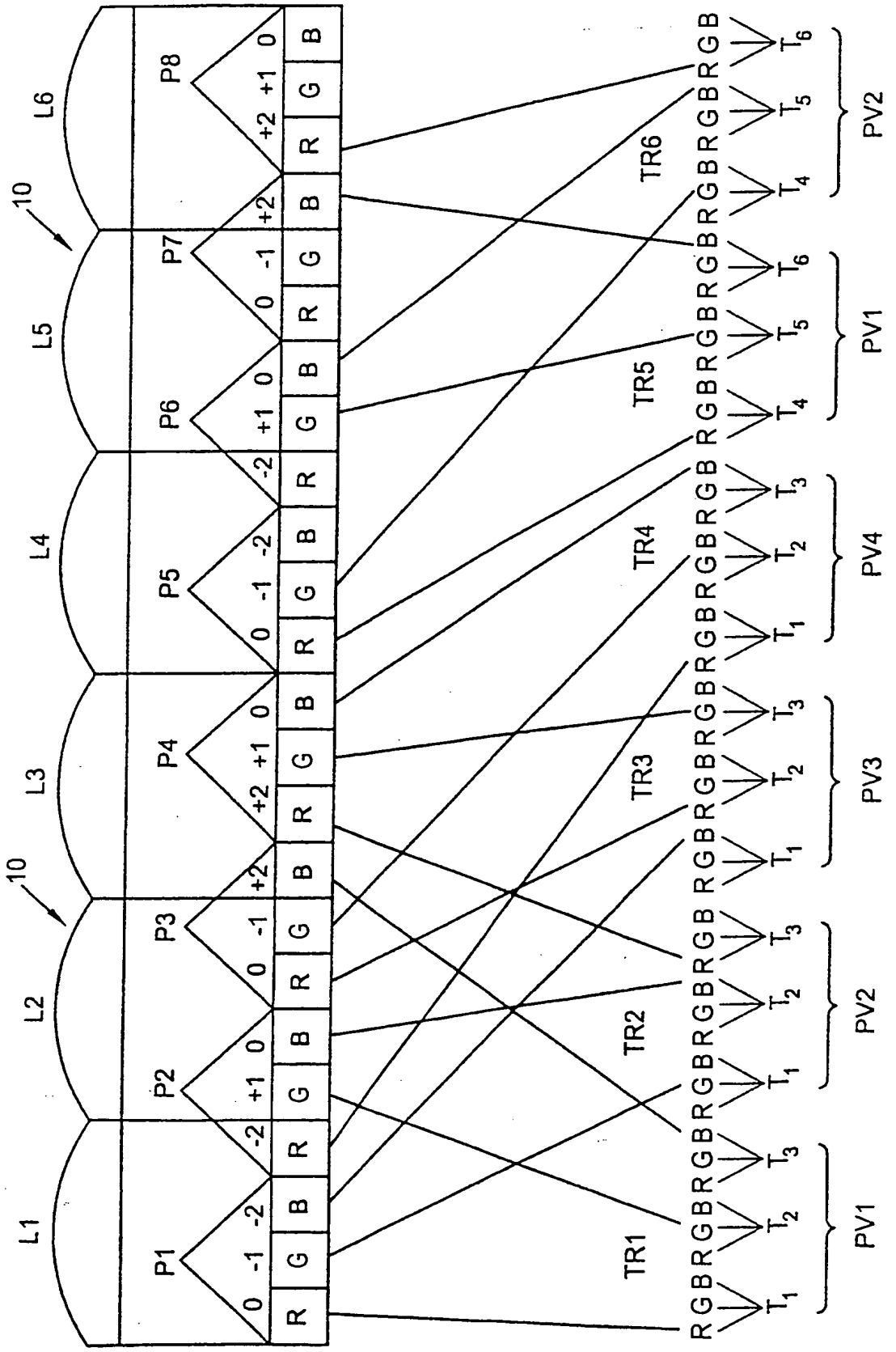
L1
L2
L3
L4
L5
L6
10
10
P1
P2
P3
P4
P5
P6
P7
P8
R G B R G B R G
TR1
TR2
TR3
TR4
TR5
TR6
PV1
PV2
PV3
PV4
PV1
PV2
T1 T2 T3 T4 T5 T6

FIG. 1

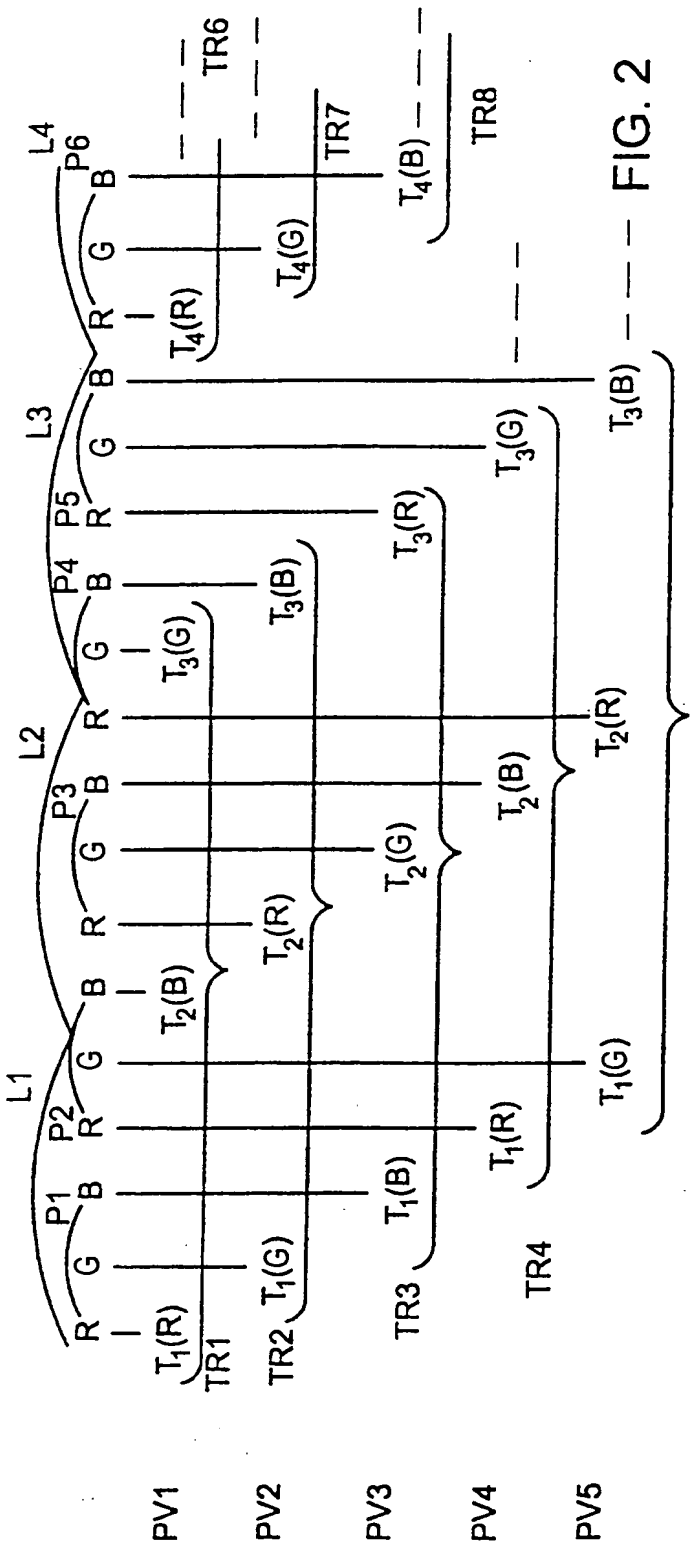
L1
L2
L3
L4
P1
P2
P3
P4
P5
P6
R
G
B
$T_1(R)$
$T_1(G)$
$T_1(B)$
$T_2(R)$
$T_2(G)$
$T_2(B)$
$T_3(R)$
$T_3(G)$
$T_3(B)$
$T_4(R)$
$T_4(G)$
$T_4(B)$
TR1
TR2
TR3
TR4
TR5
TR6
TR7
TR8
PV1
PV2
PV3
PV4
PV5

FIG. 2

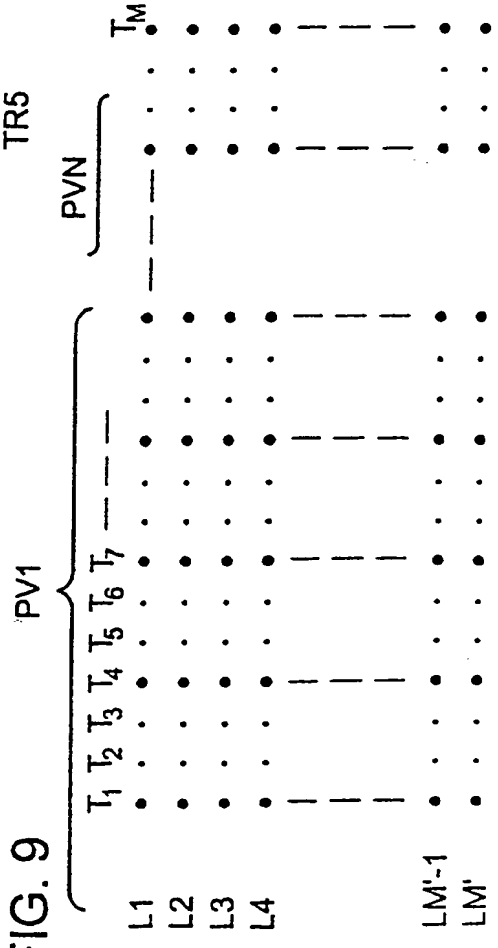
PV1
PVN
T_1 T_2 T_3 T_4 T_5 T_6 T_7
T_M
L1
L2
L3
L4
LM'-1
LM'

FIG. 9

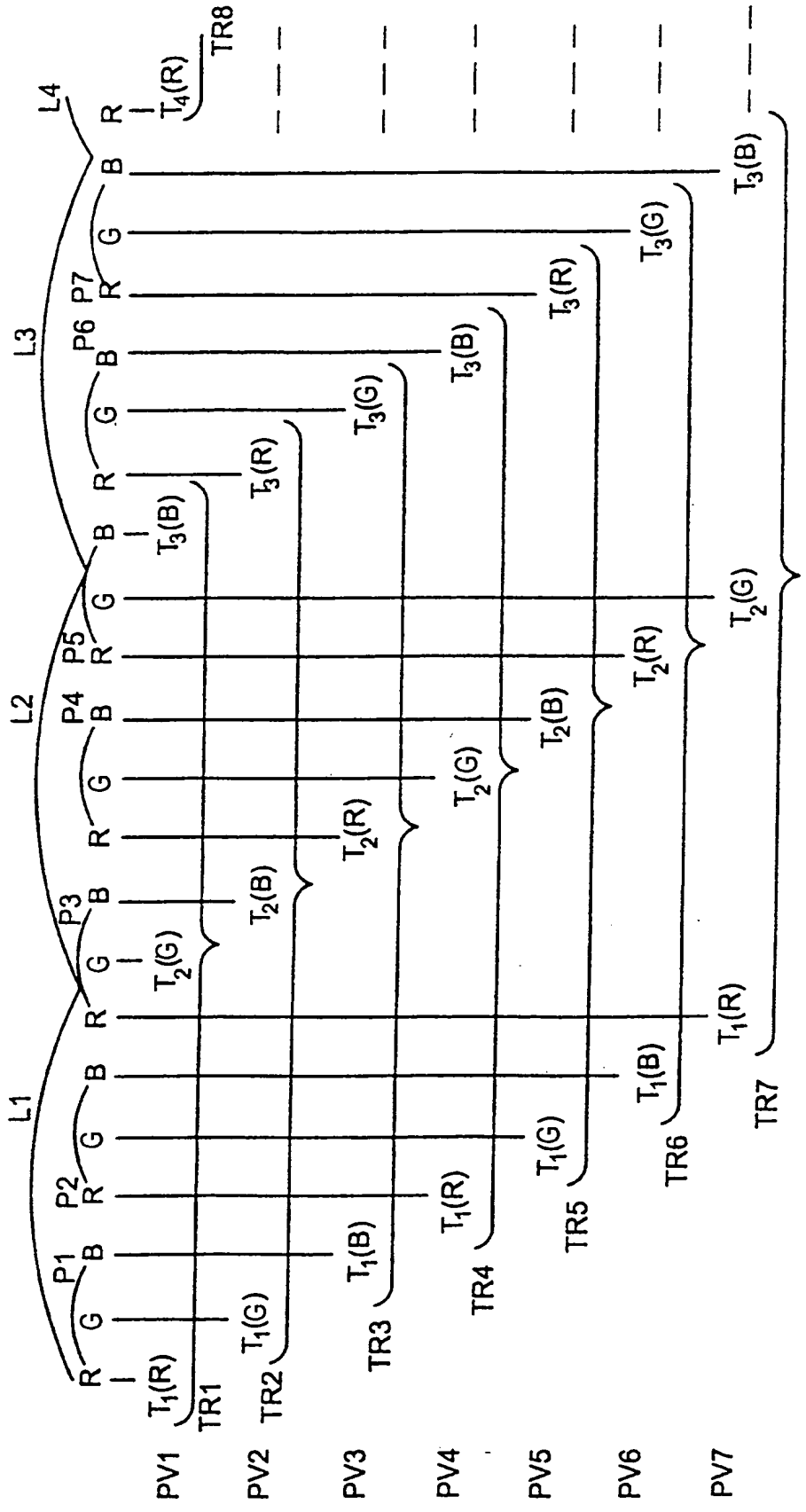
L1
L2
L3
L4
P1
P2
P3
P4
P5
P6
P7
R
G
B
$T_1(R)$
$T_1(G)$
$T_1(B)$
$T_2(R)$
$T_2(G)$
$T_2(B)$
$T_3(R)$
$T_3(G)$
$T_3(B)$
$T_4(R)$
TR1
TR2
TR3
TR4
TR5
TR6
TR7
TR8
PV1
PV2
PV3
PV4
PV5
PV6
PV7

FIG. 3

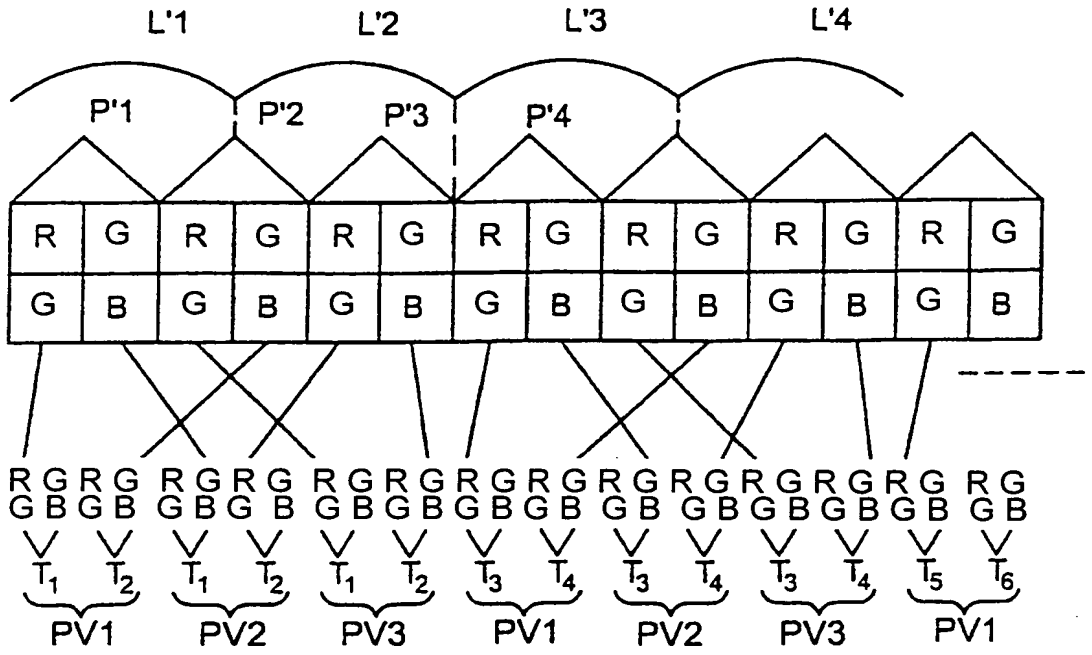
L'1
L'2
L'3
L'4
P'1
P'2
P'3
P'4
R G R G R G R G R G R G R G R G
G B G B G B G B G B G B G B G B
T1 T2 T1 T2 T1 T2 T3 T4 T3 T4 T3 T4 T5 T6
PV1 PV2 PV3 PV1 PV2 PV3 PV1

FIG. 4

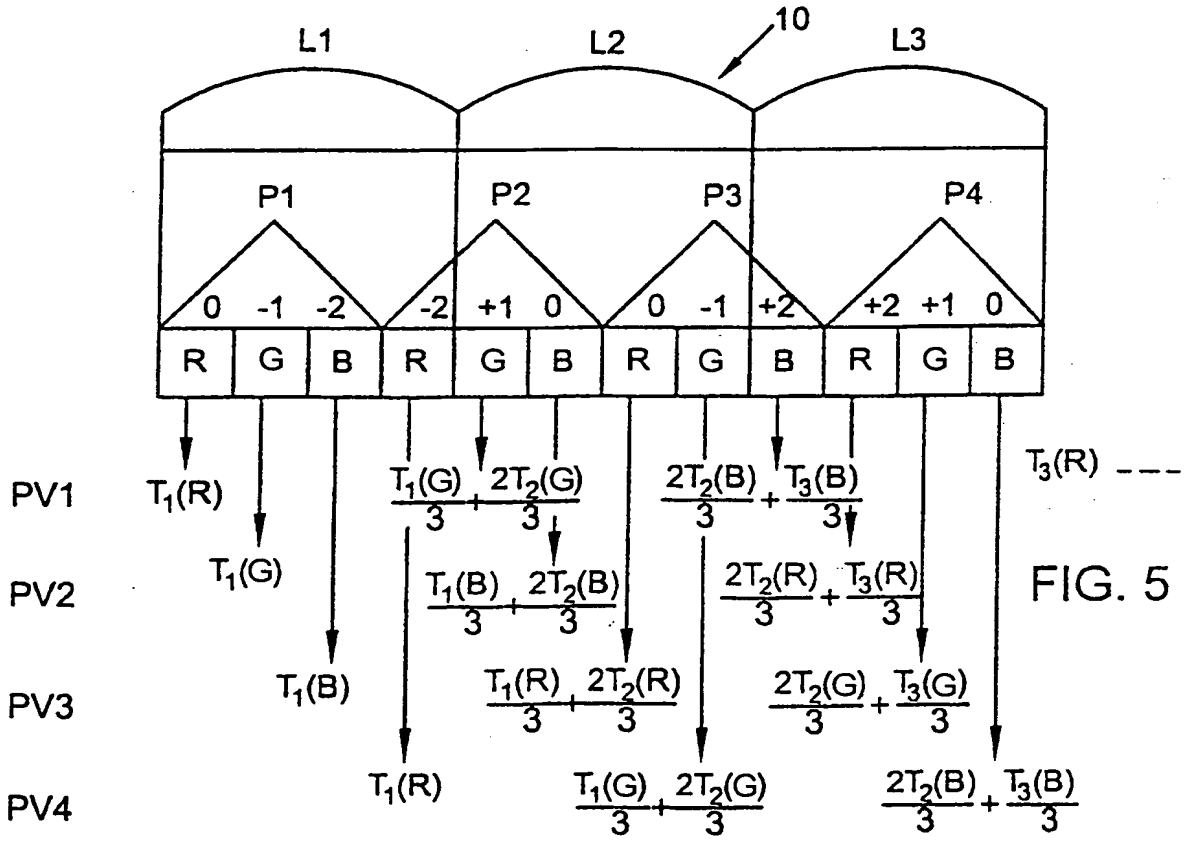
L1
L2
L3
10
P1
P2
P3
P4
0 -1 -2 -2 +1 0 0 -1 +2 +2 +1 0
R G B R G B R G B R G B
PV1
PV2
PV3
PV4
T1(R)
T1(G)
T1(B)
T1(R)
T1(G) 2T2(G) / 3 + 3
T1(B) 2T2(B) / 3 + 3
T1(R) 2T2(R) / 3 + 3
T1(G) 2T2(G) / 3 + 3
2T2(B) 3 + T3(B) 3
2T2(R) 3 + T3(R) 3
2T2(G) 3 + T3(G) 3
2T2(B) 3 + T3(B) 3
T3(R)

FIG. 5

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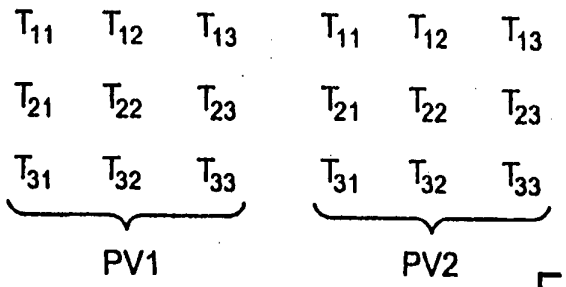

FIG. 6a

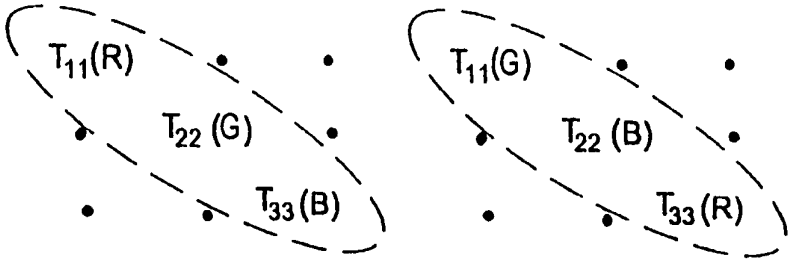

FIG. 6b

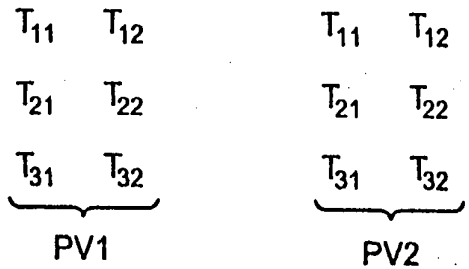

FIG. 7a

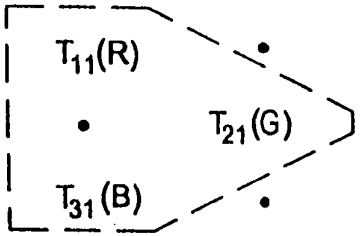

FIG. 7b

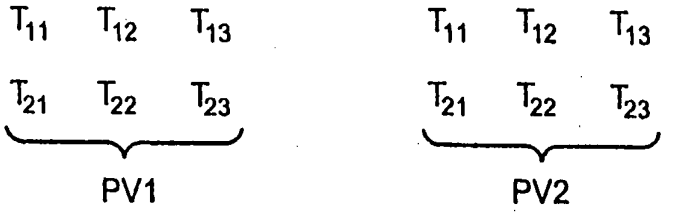

FIG. 8a

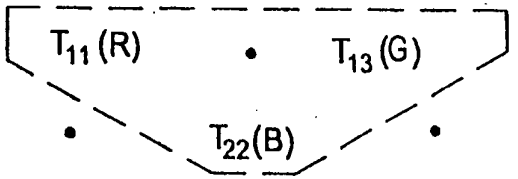

FIG. 8b